

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-01 14:19:07
Date of Next Testing: 2028-01-31 14:19:07
Product Name: **Sodium periodate**
CAS Number: 7790-28-5
Specifications & Purity: $\geq 99.5\%$
Lot #: A2425075
SKU #: **S616472**
Analysis: **288774**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(Titration by Na ₂ S ₂ O ₃)(Dried Basis)	99.5-100.5 (%)	99.70 %
Manganese(Mn)	0-0.0002 (%)	0.00 %
Iodide(I)	0-0.002 (%)	0.00200 %
Other halogen(as Cl)	0-0.01 (%)	0.01000 %
Appearance(S616472)	White Powder	White powder
Solubility(Clear or very slightly hazy(50 mg/ml,water))	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager